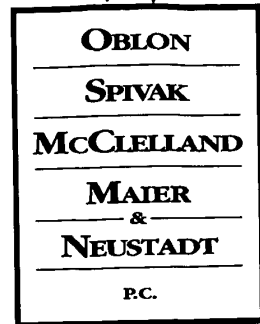


30098572.06/1002



ATTN: APPLICATION BRANCH

**THIS IS A RESPONSE TO A
NOTICE TO FILE MISSING
PARTS OF AN APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Re: Inventor: Takahiro KAWAGUCHI
Serial No: 10/098,572
Filed: March 18, 2002
For: WIRE DOT PRINTER HEAD

SIR:

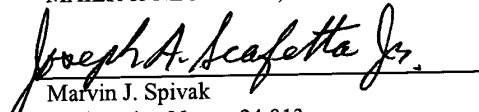
Attached hereto for filing are the following papers:

Notice to File Missing Parts
Filing of Declaration/Declaration (3pgs.)
Filing of Certified English Translation/Certified English Translation (23pgs.)
Information Disclosure Statement/PTO-1449/2 Cited References/ Statement of Relevancy

Our check in the amount of \$0.00 is attached covering any required fees. In the event that any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Marvin J. Spivak
Registration No. 24,913

Joseph A. Scafetta, Jr.
Registration No. 26,803

Docket No. 220881US2



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 12/01)

Docket No.

220881US2

10098572.060502

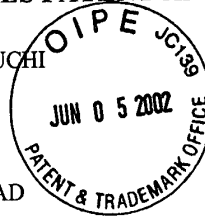
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Takahiro KAWAGUCHI

SERIAL NUMBER: 10/098,572

FILING DATE: March 18, 2002

FOR: WIRE DOT PRINTER HEAD



ATTN: APPLICATION BRANCH

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated April 12, 2002, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration.

The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Attorney of Record

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Docket No: 220881US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Takahiro KAWAGUCHI

SERIAL NO: 10/098,572

FILED: March 18, 2002

FOR: WIRE DOT PRINTER HEAD



ATTN: BOX MISSING PART

FILING OF CERTIFIED ENGLISH TRANSLATION UNDER 37 CFR 1.52(d)ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

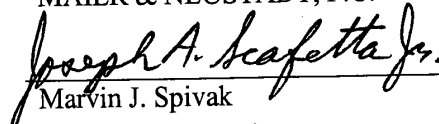
SIR:

Responsive to the Notice to File Missing Parts of Nonprovisional Application (Form PTO-1533) dated April 12, 2002, Applicants submit herewith a certified English translation of the application, as filed, in accordance with the provisions of 37 C.F.R. §1.52(d).

The required fee was paid at the time of filing of the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Marvin J. Spivak

Attorney of Record

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UNITED STATES PATENT AND TRADEMARK OFFICE



10008572 . 06 Page 001

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/098,572	03/18/2002	Takahiro Kawaguchi	220881US2

CONFIRMATION NO. 3210

22850
OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VA 22202

FORMALITIES LETTER



OC000000007856058

Date Mailed: 04/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE